



## NCDOT Prioritization 3.0 Project Summary

**SPOT ID:** H111106

**Mode:** Highway

**Status:** Submitted

### SR-1127 (Kanuga Road)

**From/Cross Street:** US 25 Business (Church Street)

**Specific Improvement Type:** 16 - Modernize Roadway

**To:** SR 1123 (Little River Road)

**Project Category:** Division Needs

**Length:** 4.03

**TIP#:**

**Fully Funded in Draft STIP?** No

**Cost to NCDOT:** \$10,146,000

#### Description:

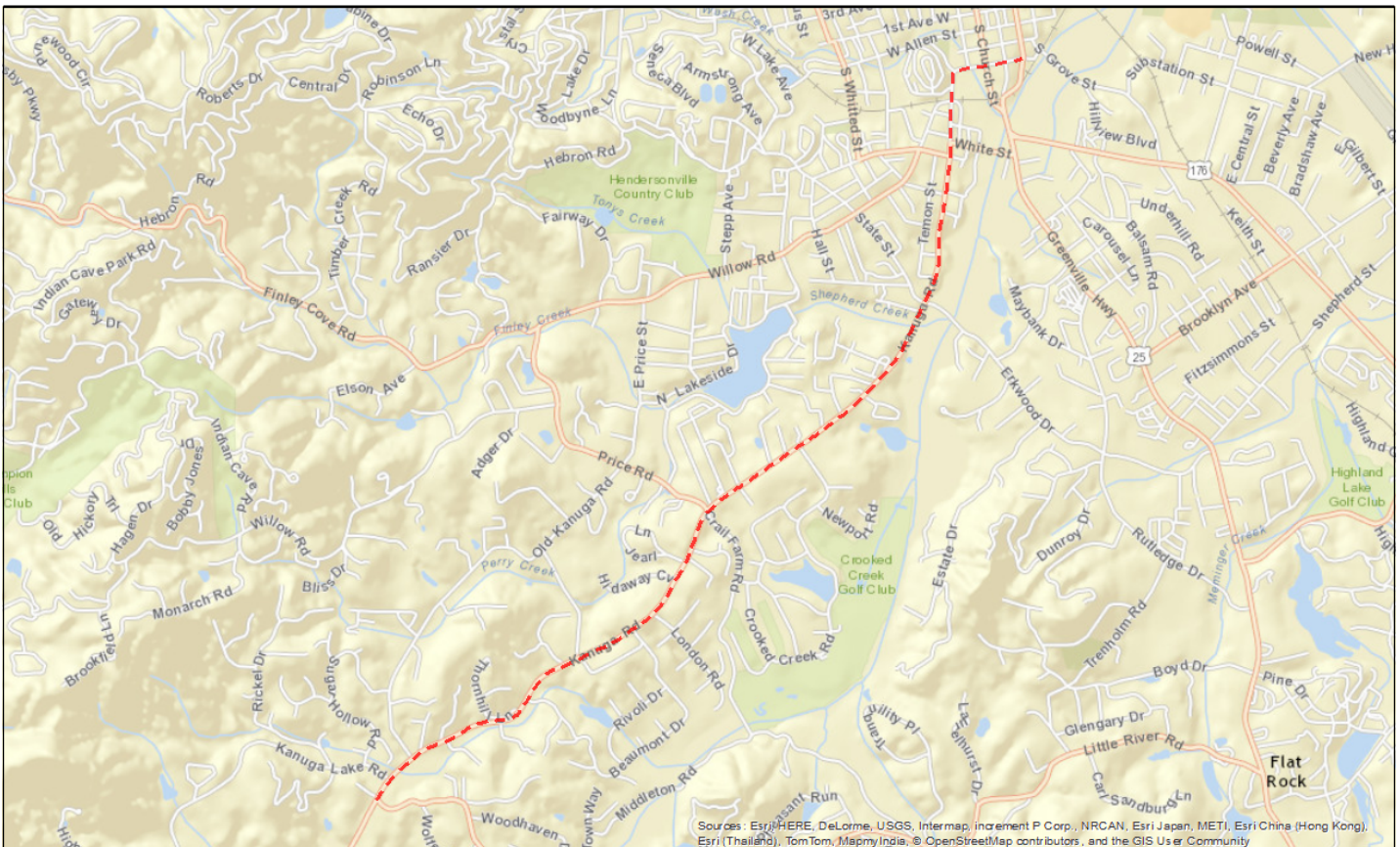
Improve Geometrics and Widen As Appropriate

**Division(s):** Division 14

**County(s):** HENDERSON

**MPOS(s)/RPO(s):** French Broad River MPO

#### Project Location



**Statewide Mobility Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
<b>Totals: Weight: 0% Weighted Score: 0</b>	N/A	N/A

**Regional Impact Total Score: 0**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
<b>Totals: Weight: 0% Weighted Score: 0</b>	Percent: 15% Points: 0	Percent: 15% Points: 0

**Division Needs Total Score: 38.3**

Quantitative Score	Division Engineer Local Input Points	MPO/RPO Local Input Points
Congestion (V/C) (20%) 30.18 Safety (10%) 72.65 [Travel Time] Benefit/Cost (20%) 0.00 <b>Totals: Weight: 50% Weighted Score: 13.3</b>	Percent: 25% Points: 0	Percent: 25% Points: 100

**Project Data \*****Existing Conditions**

Existing Cross-Section:	
Speed Limit:	40
Length (miles):	4.03
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Minor Arterial
Terrain Type:	Mountainous
Lane Width:	9
Paved Shoulder Width:	0
Roadway has Curb & Gutter?	No
Volume (AADT):	7190.99
Capacity:	15800
Volume/Capacity Ratio:	0.46
% Autos:	100%
% Trucks:	0%
Truck Volume:	0
Crash Density:	96.37
Crash Severity:	63.9
Critical Crash Rate:	57.72
Crash Frequency:	0
Severity Index:	0
County Tier Designation:	3
Non-Interstate STRAHNET Route?	No
Average Commuting Time:	17
Existing Median Type (for Cost Estimation):	Undivided
Pavement Condition Rating:	65
Actual Congested Speed:	0
Travel Time Index:	0

**Project Benefits**

Project Cross-Section:	
Speed Limit:	40
Length (miles):	4.03
Facility Type:	Arterial
Access Control:	None
Functional Classification:	Minor Arterial
TerrainType:	Mountainous
DOT Design Lane Width:	12
DOT Design Paved Shoulder Width:	2
Travel Time Savings for 30 Years (Total):	0
Travel Time Savings for 30 Years (Autos):	0
Travel Time Savings for 30 Years (Trucks):	0
Long-Term Employment:	
% Change in Economy:	
Provides Direct Connection to Transportation Terminal?	No
Does project upgrade how the roadway functions?	No
In CTP or LRTP?	
CTP/LRTP Name:	
CTP/LRTP Completion Year:	
Submitted by:	Division 14

\* Data reflects calculations which include weighted averages (where applicable) and represent raw output from the Department's SPOT On!ine tool and associated databases.

**Project Ownership****Division**

<b>Division</b>	<b>Percent</b>	<b>Regional Impact</b>	<b>Division Needs</b>
Division 14	100%	0	0
	0%	0	0
	0%	0	0
<b>TOTAL Division Points</b>		<b>0</b>	<b>0</b>

**MPO/RPO**

<b>MPO/RPO</b>	<b>Percent</b>	<b>Regional Impact</b>	<b>Division Needs</b>
French Broad River MPO	100%	0	100
	0%	0	0
	0%	0	0
<b>TOTAL MPO/RPO Points</b>		<b>0</b>	<b>100</b>

**Project Cost and Source**

Construction Cost:	\$10,146,000	TIP Unit
Right-of-Way Cost:	\$0	Cost Estimation Tool
Utilities Cost:	\$0	Cost Estimation Tool
Total Project Cost:	\$10,146,000	
Other Funding:	\$0	None
<b>Cost to NCDOT :</b>	<b>\$10,146,000</b>	